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Appl.No. 10/710,716

Amdt. Dated April 18, 2006

Reply to Office action of January 18, 2006

Amendments to the Drawings:

The attached two sheets of drawings include changes to Figure 1,2,3,4 and 5. These sheets, which includes Figures 1,2,3,4,5, replaces the original sheets to indicate that the drawings are prior art. In the annotated sheets these changes are circled.

Attachment: Replacement Sheets 1 and 2 , 3 & 4
Annotated Sheets 1 and 2 Showing Changes
3 & 4

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REMARKS/ARGUMENTS

The specification has been amended to correct some grammar and defined the processes more clearly without the introduction of any new matter.

The drawings have been amended to define the prior process as illustrated in Figures 1-5 as being prior art.

Claims 1-6 have been cancelled and new claims 7-9 added to define the process of this invention over the prior art and in particular the combination of Toepperwien in view of Voissem.

The process as now defined in independent claim 7 clearly recites the specific relationship in the stamping of the side walls in a plate as being a function of a radius of the plate defined by one-half of the width of the coil of material plus a minimum width for a desired lip and being located along each parallel side is located at an equal distance from the center of the first plate along an X coordinate in a Y coordinate that is defined by a point where the radius intersects the Y. When the plate is held in a die at a second station and the peripheral surface on the first plate rolled to define a uniform diameter for a resulting second plate having a diameter with a width of equal to the coil less twice minimum width for the lip results with the lip having a scalloped surface.

The resulting process includes limitations not suggested or taught in the prior art clearly the resulting core plug in Voissem does not have a uniform peripheral surface that is desirable in a backing plate for a brake booster and the teaching in wherein a weight reduction is discussed does not suggest the a scalloped lip may be desirable. In Toepperwien the peripheral lip which is not labeled appears to be uniform in diameter.

Thus the now claimed process in claim 7 is not suggested by the prior art in creating a backing plate having a peripheral surface as shown in Figure 9.

Claims 8 and 9 further define the processes of claim 7 in a manner not suggested in the prior art.

This amendment places this application in condition for allowance, provided, however, should the examiner have any concerns with respect to the


amendment, and applicant would
such concerns. .

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appreciate a telephone call to discuss

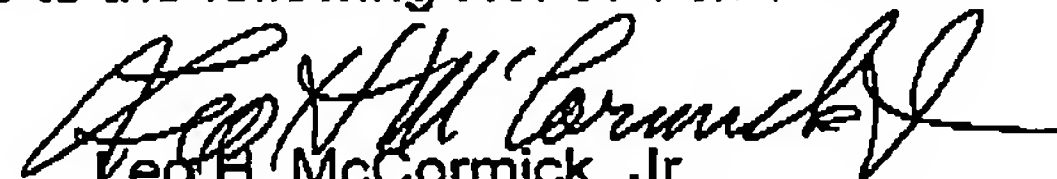
Respectively Submitted

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CERTIFICATE OF Transmission

I hereby certify that this correspondence is being sent by fax to the United
States Patent Office on April 18, 2006 to the following No. 571-273-8300.


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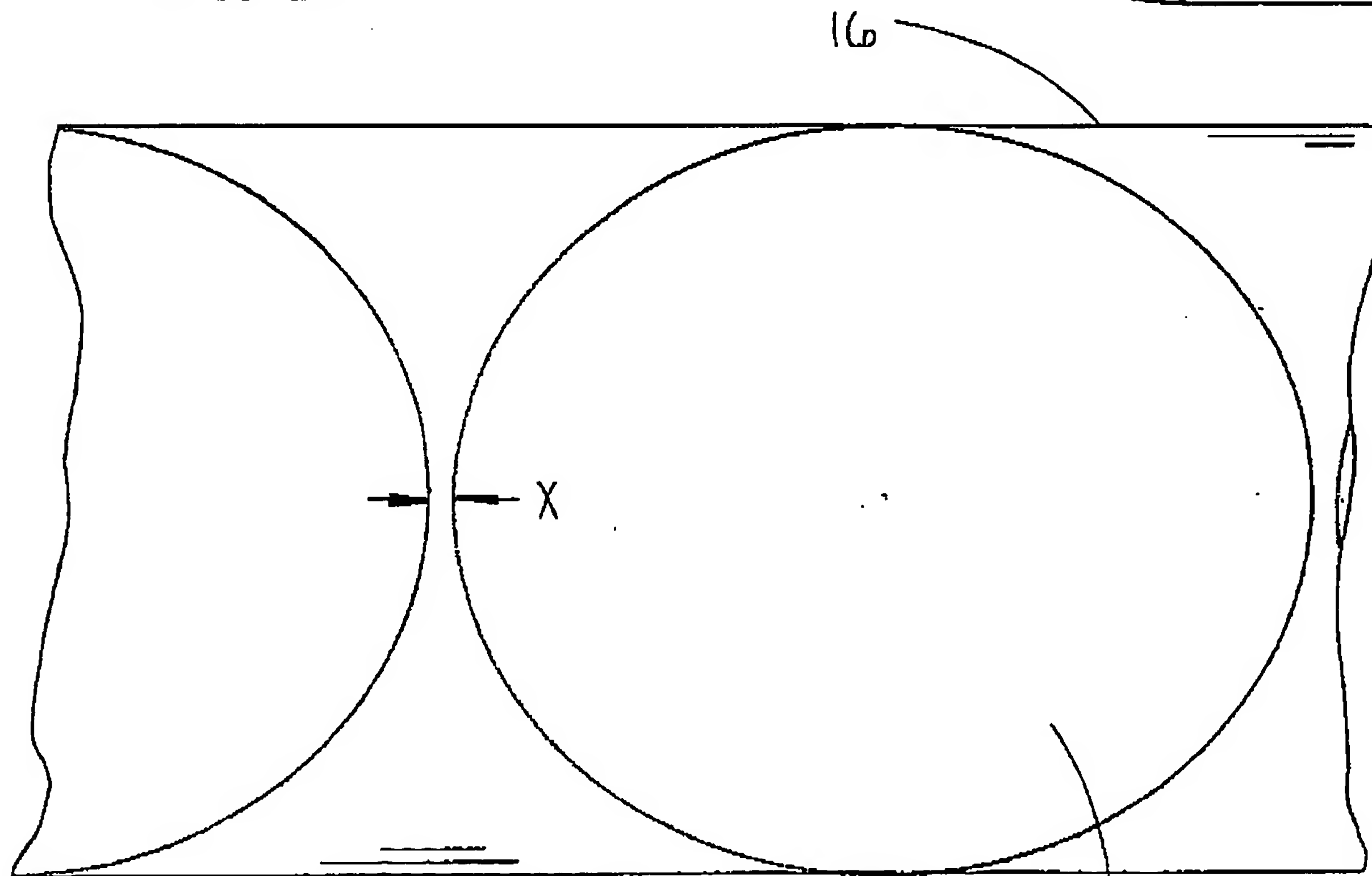
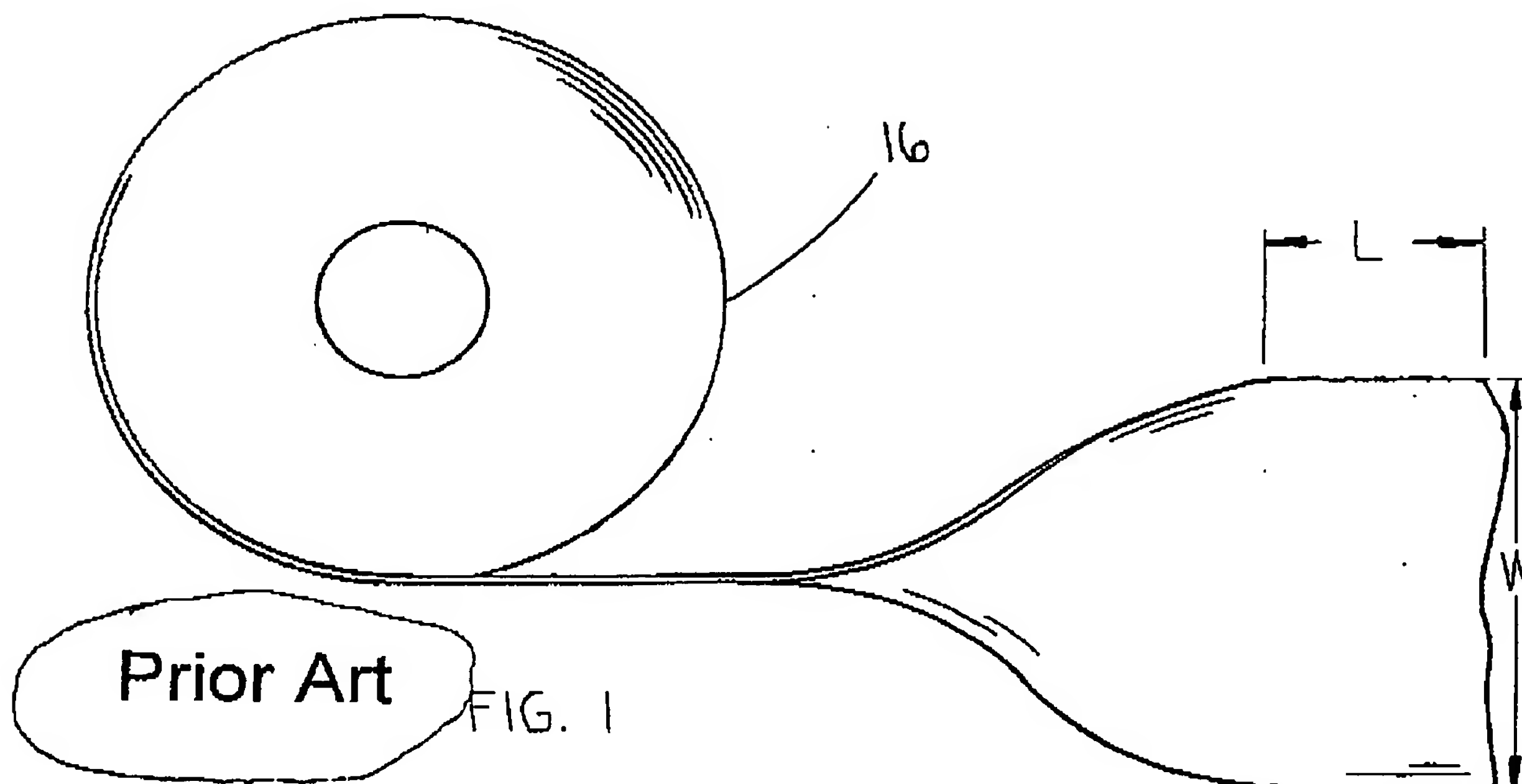
Annotated Drawing

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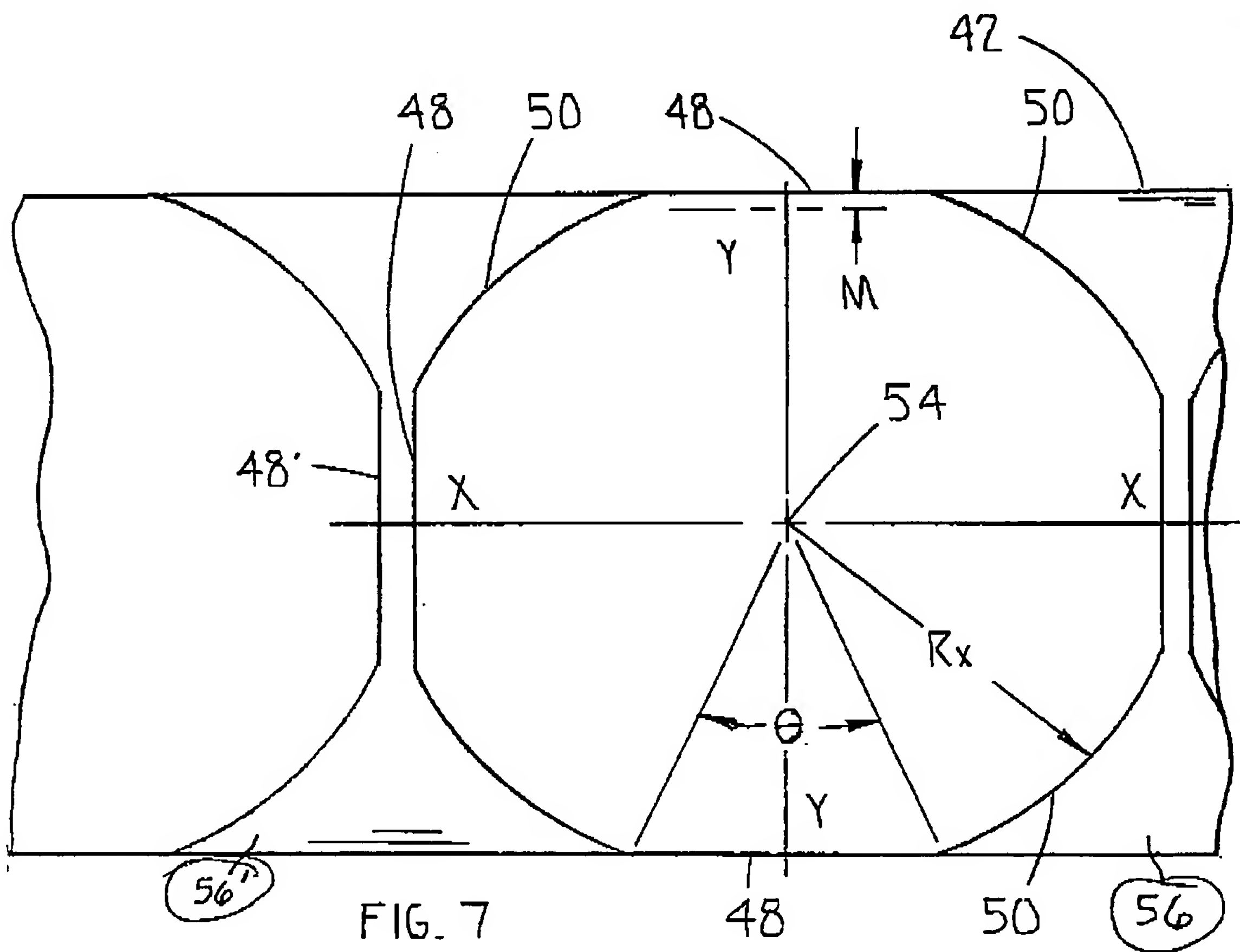
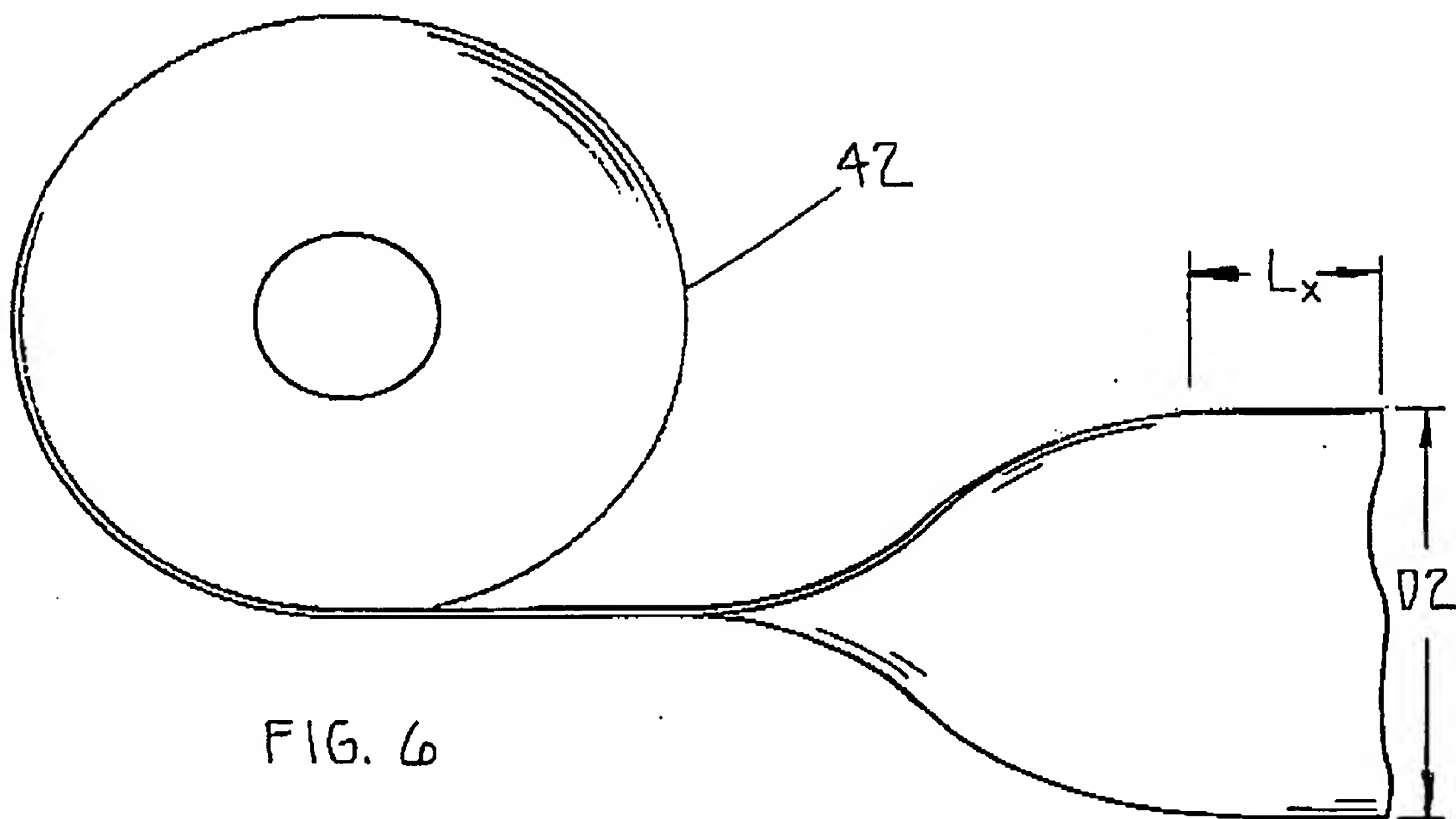
Annotated Drawing

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Annotated Drawing

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